

UNITED STATES DEPARTMENT OF AGRICULTURE
Rural Electrification Administration
Technical Standards Division
Washington 25, D. C.

APPLICATIONS OF ELECTRICITY
FOR THE HOME AND FARM

HOUSEHOLD APPLIANCES

Air conditioner	Dishwasher
Air sterilizer	Door opener
Alarm	Double boiler
Burglar	Dumb waiter
Fire	Dust precipitator
Amplifier	Egg
Aquarium heater	Beater
Attic fan	Cooker
Automobile heater	Poacher
(for easy starting)	Evaporative cooler
Baseboard heater	Fan
Bell	Floor
Bell ringing transformer	Polisher
Biscuit baker	Sander
Blanket	Waxer
Bottle	Flour and cereal mill
Sterilizer	Flour sifter
Warmer	Fly trap
Bread mixer	Food
Broiler	Chopper
Bun warmer	Mixer
Can opener	Warmer
Carpet sweeper	Foot warmer
Casserole	Freezer
Cauterizer	Cabinet
Chafing dish	Food package sealer
Chimes	Walk-in
Christmas tree turner	Fruit and vegetable juicer
Cigar lighter	Fruit corer and peeler
Clippers	Frying pan
Clock	Furnace
Household	Furnace fan
Time	Circulating
Coal stoker	Forced draft
Coffee	Games
Maker	Garbage disposer
Mill	Glass heating panels
Communication system	Grill
Corn popper	Hair drier
Controls	Hand drier
Cream whipper	Heating pad
Croup kettle	Heat pump
Curling iron	Hedge clipper
Defroster	Hot plate
Dehydrator	Humidifier
Deep-fat fryer	Ice cream freezer
Deodorizer (electronic)	Ice maker

Insect
 Trap
 Eradicator
Iron
Ironer
Laundry drier
Lawn
 Edger
 Mower
Lights
 Bactericidal
 Building
 Decorative
 Fluorescent
 Infra-red
 Photo-flood
 Ultra-violet
 Yard
Lunch box
Massager
Meat
 Cooker
 Grinder
Milk shaker
Motion picture projector
Nectie presser
Oil furnace
Organ
Oven
Oven (infra-red)
Paint sprayer
Pants presser
Percolator
Phonograph
Photo-enlarger
Player piano
Pottery kiln
Pressure canner
Pump jack
Radio
Range
Razor
Refrigerator
 Household
 Walk-in
Roaster
 Roasterette
Room heater
Rug
Sausage
 Grinder
 Stuffer
Scissors
Screen
 Dressing or ornamental
 Window

Sewing machine
Shoe polisher
Siren
Slicer - food
Space heater
Steam iron
Steam radiator
Straw flower drier
Sump pump
Table wagon
Tea kettle
Televisor
Thermostat
Toaster
Tooth brush
Toys
Tray
Vacuum cleaner
Vaporizer
Ventilator
Vibrator
Waffle iron
Washing machine
Water
 Chlorinator
 Cooler
 Heater
 Pail
 Softener
 Sterilizer
Water system
 Deep well
 Jet
 Shallow well
Wiener roaster
Window opener
Wood burner - decorative

FARM EQUIPMENT

Crop Processing

Baler
Bean cooker
Blower
 Grain
 Roughage
Bulb cooker
Castor bean huller
Cider mill
Clover huller
Conveyor
Corn
 Cracker
 Sheller

Cotton gin
 Dehydrator
 Fruit
 Vegetable
 Drier
 Grain
 Hay
 Hop
 Nut
 Seed
 Straw flower
 Elevator
 Grain
 Roughage
 Ensilage cutter
 Fanning mill
 Feed
 Carrier
 Chopper
 Cooker
 Grinder
 Mixer
 Filbert huller
 Flour and cereal mill
 Freight elevator
 Fruit
 Apple butter maker
 Cleaner
 Grader
 Washer
 Waxer
 Grain sprouter
 Greed feed chopper
 Hay
 Chopper
 Crusher
 Hoist
 Husker - shredder
 Irradiator - seed
 Metal removing magnet
 Molasses heater
 Oat huller
 Pea and bean huller
 Pea viner
 Peach defuzzer
 Potato
 Grader
 Seed cutter (Idaho)
 Seed treater
 Washer
 Root
 Chopper
 Shredder
 Seed
 Cleaner
 Duster

Germinator
 Grader
 Scarifier
 Storage
 Fruit
 Vegetable
 Straw chopper
 Sugar cane press
 Sweet potato
 Curer
 Shredder
 Thresher
 Tobacco curer
 Unloader
 Truck
 Wagon
 Vegetable
 Grader
 Tier
 Washer
 Walnut separator

Dairy

Agitator
 Cheese vat
 Milk can
 Milk cooler
 Pasteurizer
 Air conditioner
 Alarm
 Barn cleaner
 Boiler
 Bottle washer
 Bottling machine
 Brine pump
 Bull exerciser
 Butter worker
 Calf
 Dehorner
 Weaner
 Cheese maker
 Churn
 Clippers
 Cream
 Ripener
 Separator
 Fan
 Feed
 Carrier
 Grinder
 Mixer
 Fence
 Fly
 Screen
 Trap

Groomer
Heating cable - water pipe
Homogenizer
Ice cream
 Freezer
 Stirrer
Insect sprayer
Irradiator
Lights
 Building
 Infra-red
Liquid manure pump
Litter carrier
Manure
 Carrier
 Drier
 Pump
Milk
 Pump
 Tester
Milk cooler
 Dry
 Immersion
 Surface
Milking machine
Ox-grub remover
Pasteurizer
Prod
Radio
Silage unloader
Space heater
Steam accumulator
Sterilamp
Stock tank heater
Trainer
Utensil sterilizer
Ventilator
Water heater
Water pail

Farm Shop

Air compressor
Alarm
 Burglar
 Fire
Battery charger
Buffing wheel
Concrete
 Mixer
 Vibrator
Drill
 Portable
 Press

Emery wheel
Forge blower
Glue pot
Grinder
 Implement
 Tool
Grindstone
Hoist
Lathe
 Metal
 Wood
Lights - building
Paint
 Brush cleaner
 Drier
 Mixer
 Sprayer
Planer
Portable Motor
Pump
 Gas
 Grease
Sander
Saw
 Band
 Buck
 Circular
 Cross-cut
 Hack
 Jig
Shaper
Soldering
 Iron
 Pot
Space heater
Vulcanizer
Welder
Wood
 Saw
 Splitter

Field Operations

Cultivator
Irrigation
Manure pump
Stump
 Burner
 Puller
Tractor
Truck

Horticulture

Bleacher - vegetable

Bulb

Drier
Grader
Cider mill
Cultivator
Elevator
Box or crate
Fruit
Vegetable
Fans-orchard
Fruit
Drier
Grader
Storage
Washer
Greenhouse
Fan
Heater
Ventilator
Hedge clipper
Hotbed heater
Cable
Lamp
Humidifier
Insect
Sprayer
Trap
Irrigation pump
Lights
Buildings
Greenhouse
Plants
Pollinator
Seed germinator
Soil
Shredder
Sifter
Sterilizer
Soil heating cable
Greenhouse
Hotbeds
Soil-less culture pump
Soil-less culture solution heater
Stationary spray plant
Sweet potato curer
Vegetable
Drier
Grader
Storage
Tier
Washer
Viner - pea
Water heater

Insect

Comb wire imbedder
Fly
Screen
Trap
Hive heater
Honey extractor
Insect sprayer
Insect trap
Field
Fish feeding
Home
Orchard

Livestock

Animal prod
Branding iron
Brooder
Dog
Lamb
Pig
Bull exerciser
Clipper
Feed
Cooker
Grinder
Mixer
Groomer
Hog caller
Lamb docker
Lights
Building
Infra-red
Litter carrier
Manure
Carrier
Drier
Meat processing
Brine pump
Fat cooker
Fat cutter
Freezer
Grinder
Hoist
Refrigerator
Saw
Sterile lamp
Ox-grub remover
Sheep shears
Stock tank heater

Miscellaneous

Fish barrier
Limestone pulverizer
Well drill
Worm getter

Poultry

Alarm

Burglar
Fire
Temperature
Voltage
Bone grinder
Brooder
Battery
Hover
Room
Caponizer
Cleaner
Dropping board
Incubator
Poultry house

Debeaker

Egg

Candler
Cleaner
Collector
Cooler
Grader
Washer and drier

Electrocutioner

Feed

Grinder
Mixer
Feeder
Foot piercer
Grain sprouter
Grinder

Bone
Shell

Hatcher

Heating cable - water pipes

House heater

Incubator

Lights

Buildings

Poultry

Litter stirrer

Manure shredder - grinder

Mash warmer

Picker

Radio

Scalder

Singer

Time clock

Ultra violet

Ventilator

Water warmer

Waxer

Wax re-melter